

Claims

- [c0001] 1. A stage well for a microscope comprising:
a housing;
an inner sleeve fitting within said housing such that it rotates within said housing; and,
a shelf extending transversely within said inner sleeve.
- [c0002] 2. The stage well as recited in Claim 1 wherein said housing further comprises a flange.
- [c0003] 3. The stage well as recited in Claim 2 wherein said flange defines at least one hole adapted to receive a fastener.
- [c0004] 4. The stage well as recited in Claim 1 further comprising:
a groove defined by a wall of said housing; and,
a handle extending through said groove, wherein said handle is secured to said inner sleeve.
- [c0005] 5. The stage well as recited in Claim 4 wherein said groove is vertical.
- [c0006] 6. The stage well as recited in Claim 4 wherein said groove is helical.

[c0007] 7. The stage well as recited in Claim 4 wherein said handle is threadably secured to said inner sleeve.

[c0008] 8. The stage well as recited in Claim 1 wherein said shelf further comprises a center indicator.

[c0009] 9. A microscope stage assembly comprising:
a revolving stage, said revolving stage having a center opening; and,
a stage well placed within said center opening, said stage well having:
a housing;
an inner sleeve fitting within said housing such that it rotates within said housing; and,
a shelf extending transversely within said inner sleeve.

[c0010] 10. The microscope stage assembly as recited in Claim 9 wherein said housing further comprises a flange.

[c0011] 11. The microscope stage assembly as recited in Claim 10 wherein said flange defines at least one hole adapted to receive a fastener.

[c0012] 12. The microscope stage assembly as recited in Claim 9 further comprising:
a groove defined by a wall of said housing; and,
a handle extending through said groove, wherein said

handle is secured to said inner sleeve.

[c0013] 13. The microscope stage assembly as recited in Claim 12 wherein said groove is vertical.

[c0014] 14. The microscope stage assembly as recited in Claim 12 wherein said groove is helical.

[c0015] 15. The microscope stage assembly as recited in Claim 12 wherein said handle is threadably secured to said inner sleeve.

[c0016] 16. The microscope stage assembly as recited in Claim 9 wherein said shelf further comprises a center indicator.